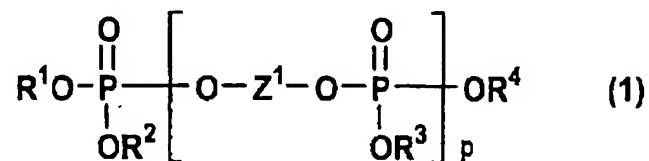


Claims

1. A thermoplastic resin composition, prepared by compounding 100 parts by weight of (A) a thermoplastic resin which does not form an anisotropic melt phase, 15 to 45 parts by weight of (B) a liquid crystalline polymer which can form an anisotropic melt phase, (C) a flame-retardant component comprising 5 to 20 parts by weight of (C-1) a phosphor-based flame-retardant and 1 to 15 parts by weight of (C-2) a silicone rubber, and 10 to 80 parts by weight of (D) a filler, wherein a ratio (C-1)/(C-2) ranges from 1 to 2.

2. The thermoplastic resin composition according to Claim 1, wherein (C-1) the phosphor-based flame-retardant is a phosphate ester represented by the following formula (1):



(wherein R^1 to R^4 are each an aryl group which may have a substituent group; Z^1 is a divalent aromatic group; and p is an integer of 1 to 5).

3. The thermoplastic resin composition according to Claim 1 or 2, wherein (C-2) the silicone rubber is a silicone rubber formed by cross-linking organopolysiloxane.

4. The thermoplastic resin composition according to any one of Claims 1 to 3, wherein (C-2) the silicone rubber has an

average particle diameter ranging from 1 to 20 μm .

5. The thermoplastic resin composition according to any one of Claims 1 to 4, further compounding 0.1 to 1 part by weight of (E) a dispersing agent relative to 100 parts by weight of (A) the thermoplastic resin.

6. The thermoplastic resin composition according to Claim 5, wherein (E) the dispersing agent is a phosphorus oxo acid monoester or a phosphorus oxo acid diester.

7. The thermoplastic resin composition according to any one of Claims 1 to 6, wherein (A) the thermoplastic resin is a polycarbonate resin.

8. The thermoplastic resin composition according to any one of Claims 1 to 7, further compounding 0.1 to 1 part by weight of (F) a fluorine-based resin relative to 100 parts by weight of (A) the thermoplastic resin.

9. The thermoplastic resin composition according to any one of Claims 1 to 8, wherein at least one of (D) the filler is a glass fiber.

10. An injection-molded article comprising the thermoplastic resin composition according to any one of Claims 1 to 9.

11. An injection-molded article for a thin-walled housing comprising the thermoplastic resin composition according to any one of Claims 1 to 9.